SAN DIEGO TROLLEY RENEWAL PROJECT
FACT SHEET

TROLLEY RENEWAL

Overview

As the San Diego Trolley celebrates more than 30 years of successful operation, a sweeping overhaul of its Blue and Orange Lines and freight line facilities is underway. When the $660 million project is complete, passengers and freight carriers will enjoy more efficient and reliable services.

Today, many of the system's original parts are nearing the end of their useful lives. The Blue Line opened in 1981, from San Ysidro to Downtown San Diego, and was extended to Old Town in 1996. The first segment of the Orange Line to Euclid Avenue opened in 1986, and the extension to El Cajon began service in 1989. Some trolley cars have now logged as many as 2.5 million miles.

To upgrade the oldest Trolley segments, the Metropolitan Transit System (MTS) and SANDAG teamed up for the Trolley Renewal project.

Construction began in fall 2010, and the stations are scheduled to be complete in spring 2015. Additional track and signal work is expected to be finished in late 2015.

Key Improvements

65 new low-floor vehicles - To accommodate faster boarding, 65 sleek, low-floor cars have replaced the older vehicles. Platforms at 35 stations are being raised. These changes will enable all passengers, including parents with strollers, bicyclists, and wheelchair users, to get on and off more easily. Passengers will enjoy nearly level boarding, rather than having to use stairs or a mechanical lift.

The new models are 81 feet long, so trains with three cars can fit in downtown city blocks without obstructing intersections. Low-floor cars were added to the Green Line in fall 2011, and the Orange Line in January 2013. New vehicles are expected to arrive on the Blue Line in early 2015.

New shelters and improved platforms - Upgrades to the Trolley stations include the installation of larger shelters that provide more protection from the sun and rain, and new furnishings, such as benches and trash receptacles. Platforms have decorative paving. In addition, stations are being equipped with digital "next arrival" signs.

Upgraded track and train signaling system - The backbone of the Trolley system—the rails, ties, wires, power lines, electrical substations, and signaling systems—is also being upgraded. Additional crossovers are being added to allow single-track operations around maintenance or construction areas. A fiber-optic communication line is being installed for security cameras, fare collection, and "next arrival" signs.

The benefits of the upgrades include:

- Greater operational flexibility to increase passenger service, add freight capacity, and perform maintenance on the tracks without disruption
- Green Line extension through Downtown San Diego all the way to the 12th & Imperial Transit Center to eliminate the need to transfer at Old Town
- Low-floor service, which reduces boarding and exit times for all passengers and eliminates the need for wheelchair lifts

(Continued on reverse)

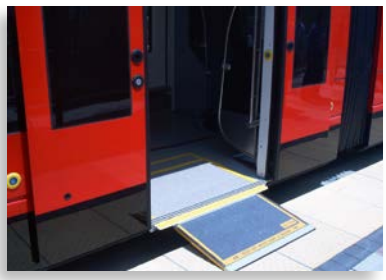
SANDAG

401 B Street, Suite 800
San Diego, CA 92101
(619) 699-1900
Fax (619) 699-1905
sandag.org

SANDAGregion

@SANDAG

SANDAGregion



Funding

The $660 million Trolley Renewal Project is funded primarily by California Proposition 1B bond funds and *TransNet*, the regional half-cent sales tax for transportation projects. Other funding sources include California Proposition 1A, and the American Reinvestment and Recovery Act, commonly known as the federal stimulus package.

For More Information

For more information on the project, visit ***sdmts.com*** or ***KeepSanDiegoMoving.com***. In addition, call the Trolley Renewal Hotline at (866) 497-2326, get updates via Twitter at ***twitter.com/sdmts***, and follow the project on Facebook at ***facebook.com/sdmts***.